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Sheet 1 of 8

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FORM 1449\*

## INFORMATION DISCLOSURE STATEMENT

## IN AN APPLICATION

(Use several sheets if necessary)

Docket Number:	
3616.20-US-C1	

Application Number: 08/675,572 92/48/

Applicant: Woolford

ilina	Data:	July 3,	1006	
- 11111113	Date.	July 3,	ספפו	

Group Art Unit: 3506

				U.S. PATENT DOCUMENTS				
EXAMINER INITIAL	DOCUM	ENT NO.	DATE	NAME	CLASS	SUBCLASS		G DATE ROPRIATE
DLY	4,229,123		10/21/80	Heinzmann				
DLX	298,463		11/8/88	Forsberg				
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Į.								
,								
			F	OREIGN PATENT DOCUMEN	TS			
	DOCUMENT	NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
NA	CH 657 172	A5	12/22/78	Germany	-			
	0 215 991		1/4/87	France				
1	1604-40091		4/1/87	France				
MA	0 362 110		4/4/90	France				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
ALX	QG29	Turin, Universal Concrete Masonry or Precast Garden Unit, 1972 2 pgs.						
	QG29	Author Unknown, Mortarless Perpend Keyed Jointed Block , 1978 2 pgs., and Stepped Retaining Wall Units with Rear Downset Leg Produced on Besser Machines						
	44	Bill Blaha, F	Retaining Wall Sy	stem Keyed to Success, date	unknown, 3 pgs.			
Ald 4	QG29	Advanced concrete technology Features New Design, March, 1989, 2 pgs.						

EXAMINER	d. Yaylor	DATE CONSIDERED 6/10/97
EXAMINER: In		mance with MPEP 609; draw line through citation if not in conformance and not

FORM 1449*	Docket Number 3616.20 - US - C1	Application Number 08/675,572
INFORMATION DISCLOSURE STATEMENT		921481
IN AN APPLICATION		
(Use several sheets if necessary)		
	Applicant Woolford et a	
	Filing Date 7/3/96	Group Art Unit 3506

U.S. PATENT DOCUMENTS								
EXAMINER "INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS		DATE OPRIATE	
1014	2,313,363	March 9, 1943	Schmitt	£1	39	July 2, 194	0	
DLA	D. 296,007	May 31, 1988	Forsberg	D25	116, 113	May 27, 19	86	
		FOF	REIGN PATENT DOCUME	NTS	<u> </u>			
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANS	SLATION	
						YES	NO	
DLH	663,437 A5	Dec. 15, 1987	Switzerland	-		x		
DLA	1,188,116	June 4, 1985	Canada				х	
DLY	2,622,227	April 28, 1989	France			×		

EXAMINER D. Maylo	DATE CONSIDERED 6/10/97
	citation is in conformance with MPEP 609; draw line through citation, if not in

FORM 1449*	Docket Number	Application Number
	3616.20 - US - C1	08/ <del>675,572 /</del>
INFORMATION DISCLOSURE STATEMENT		92148/
IN AN APPLICATION		
(Use several sheets if necessary)		
	Applicant Woolford et a	1
	Filing Date 7/3/96	Group Art Unit 3506

			OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
M	Å	~	"Instructions Little Mighty 550" ,Permacrib (date unknown)
	1		"The easy, economical Crib System Wall", Monier Masonry (date unknown)
			"Besser – Crib Wall", (date unknown)
			"Color Crib Wall", Brik Blok Industries (date unknown)
/	1		"Concrib", Cavitex Concrete Masonry Ltd. (date unknown)
/		/	"Lo-Cnb", Rocla (date unknown)
			"Cribwallining – techniques and design considerations", N.Z. Portland Cement Assoc. (April, 1970)
		. /	"Pinned Cribbing", Rocla (date unknown)
		1,	"V-Blocks", Humes, Ltd. (date unknown)
		· · · · · ·	"Mini-Type Crib Walls", Humes, Ltd. (date unknown)
,		1	"Minicrib Retaining Walls", Humes, Ltd. (date unknown)
		(	"Information for the Planting and Mintenance of Crib Wall Vegetation", Humes, Ltd. (date unknown)
			"Pisa II, Dura-Hold, Dura-Crib", Risi Stone, Ltd. (date unknown)
		7	"TubaWall", Tubag (date unknown)
		(	"Heinzmann Green Wall System", gebr. Heinzmann (date unknown)
		7	"Uni-Multiwall", F. von Langsdorff - Buverfahren GmbH (date unknown)
		•/	"Florakron System", Kronimus Betonsteinwerke (date unknown)
		/	"Terrace Block", Besser (Qld.), Ltd. (date unknown)
		/	"Eskoo-kleine Kreuzwand", SF Kooperation gmbh (date unknown)
			"Slope and Road Paving Block", Columbia Machine, Inc. (circa 1970 -75)
			"Erosion control system produced on a block machine", D. Gehnng (date unknown)
Sh	J		"Articulated Revetment Units", author and date unknwon)

EXAMINER	1.	Layl	or .	DATE CONSIDERED	6/10/97
			considered, whether or not citation		PEP 609; draw line through citation if not in

FORM 1449*  INFORMATION DISCLOSURE STATEMENT  IN AN APPLICATION  (Use several sheets if necessary)	Docket Number 3616.20 - US - C1	Application Number 08/67 <del>5,572</del> 9 2-1 48/		
	Applicant Woolford et al			
	Filing Date 7/3/96	Group Art Unit 3506		

	ALL	<del>J</del>		"Columbia Retaining Wall Block", Columbia Machine, Inc. (date unknwon)
		1		"Soil Stabilisation and Erosion Control Systems", Winstone (July 1974)
	/		_/	"Unibank Creative Embankment", Rocla Masonry (May 1995)
/			/	"Beautify Your Landscape", Block Systems, Inc. (August 1990)
				"New Mortarless Block Retaining Wall System", Concrete Products (March 1989)
Ì			/	"Jewell Concrete Products, Inc. Expands to New Markets", Besser Block (Fall 1988)
				"Strabenbau heute", (author and date unknown)
Ì			. (	"SF Kooperation", SF-Vollverbundstein-Kooperation GmbH (date unknown)
Ì			1	"Australian Concrete Technology", p. 296 (author and date unknown)
			C	"Landscape Architecture", p. 99 (August 1989)
Ì			1	"Landscape Architecture", p. 101 (December 1989)
	Sh	$\sqrt{}$	/	"Landscape Architecture", p. 103 (April 1993)

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EXAMINER	Laulos	DATE CONSIDERED	6/10/5
	 7 , 7		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.

 Date Mailed:

<b>FORM</b>	1449*
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## INFORMATION DISCLOSURE STATEMENT

IN AN APPLICATION

(Use several sheets if necessary)

Docket Number: 3616.20USC1

Sheet 5 of 8 **Application Number:** 

08/675,572 921 48/

Applicant: Woolford

Filing Date: July 3, 1996

Group Art Unit: 3506

EXAMINER	DOCUMENT NO.	DATE	U.S. PATENT DOCUMENTS	CLASS	SUBCLASS	FILING	DATE
INITIAL	DOODMENT NO.	DATE	TO WILL	02.00	00002.00	IF APPR	
ALA	1,472,917	11/6/23	A.N. Laird				
	1,993,291	3/5/35	C. Vermont				
	2,149,957	3/7/39	O.H. Dawson				
	2,683,916	7/20/54	J.C. Kelly				
	2,892,340	6/30/59	L.M. Fort				
	3,185,432	5/25/65	N.E. Hager, Jr.				
,	3,386,503	6/4/68	A.O. Corning et al.				
	3,659,077	4/25/72	Olson				<u>.</u>
	3,667,186	6/6/72	Kato				
	3,888,060	6/10/75	Haener				
Mag	3,981,038	9/21/76	Vidal				
7		F	OREIGN PATENT DOCUMEN	NTS			
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANS	LATION
						YES	NO
DLI	(II) AU-B-67477/81	2/19/81	Australia	-			
7	0 490 534 A2	11/28/91	England				
7	2 409 351	11/16/77	France				
129	2 476 179	2/19/80	France				
<del>~</del>			S (Including Author, Title, Date				
	Lucas E. F	Pfeiffenberger,A F	Review of Paver Production On	Besser Block M	achines date unknov	vn, 35-37.	
	Author uni	nown, Besser C	ompany Accessories Catalog,	1984, 15-16.			

				<i></i>			
EXAMINER	Δ.	Ja	vlo	or-	DATE CONSIDERED	6/10/97	
	70	/ /	<b>/</b>	<del>/</del>			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.

	Date Mailed:

		Date Mailed:	Sheet 6 of 8
INFORMATION DISCLOSURE STATEMENT	Docket Number: 3616.20USC1	Application Number: 08/6 <del>75;572</del> 92/48	
IN AN APPLICATION	Applicant: Woolford		
(Use several sheets if necessary)	Filing Date: July 3, 1996	Group Art Ur	nit: 3506

			U.S. PATENT DOCUMENT	rs			
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS		G DATE ROPRIATE
ALA	4,051,570	10/4/77	Hilfiker				
	4,083,190	4/11/78	Pey				
	4,145,454	3/20/79	Dea et al.				
	4,238,105	12/9/80	West				
	4,319,440	3/16/82	Rassias et al.				
	4,324,505	4/13/82	Hammett				
	4,372,091	2/8/83	Brown et al.				,
	4,426,176	1/17/84	Terada				
,	4,449,857	5/22/84	Davis				
	4,616,959	10/14/86	Hilfiker				
	4,659,304	4/21/87	Day		-		
MA	4,661,023	4/28/87	Hilfiker				
<b>,</b>			FOREIGN PATENT DOCUME	NTS	*		
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANS	LATION
						YES	NO
DLA	E02D 23/02E	5/11/90	Germany				
	107,338	12/5/16	England				
./	154,397	10/7/19	England				
SLA	970,595	1/2/63	United States				
· · · · · · · · · · · · · · · · · · ·	ОТІ	IER DOCUMENT	S (Including Author, Title, Da	te, Pertinent Page	s, Etc.)		
AL M	Robert .L Hubler, Jr., Single-element retaining wall systems is ideal for block producers, September, 1983, 30, 33.						
MA	f		arts & Equipment Catalog, da				
NA	SU T.K. Nana 1500005 A1	zashvily, Stroiteli	nye materialy is drevesho - ce	menthoy kampozit	sii, 1990, 334-335, 1	1-7	
119	/ Author un	known, Profile He	ex Masonry Units, date unkno	wn, 2 pgs			

EXAMINER D. Yould	DATE CONSIDERED 6/15/97
EXAMINER: Initial if reference considered, whether or not citation is in conforr considered. Include copy of this form for next communication to the Applicant.	mance with MPEP 609; draw line through citation if not in conformance and not

FORM 1449\*



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,	Date Mailed:	Sheet 7 of 8

FORM 1449\*

## INFORMATION DISCLOSURE STATEMENT

IN AN APPLICATION

(Use several sheets if necessary)

Docket Number:
3616.20USC1

Application Number: 08/6<del>75,672</del> 92/48/

Applicant: Woolford

Filing Date: July 3, 1996

Group Art Unit: 3506

			U.S. PATENT DOCUMENT	S			
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS		DATE OPRIATE
AL I	4,684,294	8/4/87	O'Neill		-		
	4,698,949	10/13/87	Dietrich				
	4,721,847	1/26/88	Leverenz				
	4,728,227	3/1/88	Wilson et al.				
	4,738,059	4/19/88	Dean, Jr.				
	4,770,218	9/13/88	Duerr				-
	4,824,293	4/25/89	Brown et al.				
•	4,884,921	12/5/89	Smith				
	4,896,472	1/30/90	Hunt				
	4,936,712	6/26/90	Glickman				
	4,964,761	10/23/90	Rossi				
	4,965,979	10/30/90	Larrivee et al.				
	5,104,594	4/14/92	Hillemeier et al.				
DLA	5,125,815	6/30/92	Kargarzadeh et al.				
		F	OREIGN PATENT DOCUME	NTS			
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
ALA	92167	7/29/48	New Zealand			·	
	151299	4/15/69	New Zealand		1		
*-	215196	12/21/89	United States				
Sld	218330	9/27/89	New Zealand				
	ОТН	ER DOCUMENT	S (Including Author, Title, Date	e, Pertinent Page	s, Etc.)		
DLA	Lucas E. Pfeiffenberger, Besser Technical Data for The Blockmaker, Fall, 1982, 4 pgs						
Ĭ			gh Quality Pavers From a Bes				
			ock and r/m plant relies on adr		known, 1pg		
1/29	Author unknown, Diamond Wall System Installation Guide, 1989, 2 pgs						

		<u></u>			
EXAMINER	D. Loule	N-	DATE CONSIDERED	6/10/97	
EVAMINED.	Initial itroforopes and	naidered whether as not sitution in in conferm	names with MDED 600; de	rousting through citation is	f not in conformance and not

considered. Include copy of this form for next communication to the Applicant.

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OKW 1445	INFORMATION DISCLOSURE STATEMENT

IN AN APPLICATION

(Use several sheets if necessary)

Docket Number: 3616.20USC1 Mailed: Sheet 8 of 8
Application Number:

Applicant: Woolford

Filing Date: July 3, 1996

Group Art Unit: 3506

08/675,572-92/48/

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
DLY	5,139,721	8/18/92	Castonguay et al.				
1	5,161,918	11/10/92	Hodel				
	5,261,806	11/16/93	Pleasant				
	5,294,216	3/15/94	Sievert				
	2,593,606	2/21/50	Price				
	2,881,753	4/14/59	Entz				
	2,925,080	2/16/60	Smith				
	3,392,719	7/16/68	Clanton et al.				
	4,098,865	7/4/78	Repasky				
٠,١	4,114,773	9/19/78	Sekiguchi			!	
P	4,242,299	12/30/80	Adams				
ALN	4,250,863	2/17/81	Gagnon				
<del></del>		F	OREIGN PATENT DOCUME	NTS			
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANS	LATION
						YES	NO
114	47747	1/5/81	Switzerland				
1	SU 1500005 A1	11/15/92	Russia		1		
	E 02 D 29/02	9/21/78	Germany				
	12 561 684	3/23/84	France				
	548462	2/22/80	Australia				
7	678160	12/28/77	Russia				
NUS	SU 1145106 A	5/18/82	Russia	1	1		
	. ОТН	ER DOCUMENT	S (Including Author, Title, Dat	e, Pertinent Page:	s, Etc.)		<u> </u>
Mg	Author unknown, title unknown, 1989, 1 pg						
114	Author unk	nown, Besser Co	oncrete Paving Stones, date u	nknown, Section !	5, 1-24		

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EXAMINER	1. Layl	at the same of the	DATE CONSIDERED	6/10/97	7	
EVAMINED: 1-3						

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.